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CENTRAL FAX CENTER**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAR 27 2007

In re: Application of:

Group Art Unit: 1734

Applicant: Jay A. Morrison, et al.

Examiner: Mayes, Melvin C.

Serial No.: 10/767,013

Atty. Docket: 2003P17582US

Filed: 01/29/2004

Confirmation No.: 4733

Title: HYBRID STRUCTURE USING CERAMIC TILES AND METHOD  
OF MANUFACTUREMail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to  
the United States Patent and Trademark Office fax number 571-273-8300 on the  
date shown below.

This cover sheet (1 page)

Fee Transmittal Sheet (1 page)

Response under 37 CFR 1.111 (11 pages)



3/27/2007

David G. Maire, Reg. No. 34,865

Date

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MAR 27 2007

PTO/SB/17 (02-07)

Approved for use through 02/28/2007. OMB 0661-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4318).**FEE TRANSMITTAL**  
**For FY 2007**☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 400.00

**Complete if Known**

Application Number	10/767,013
Filing Date	01/29/2004
First Named Inventor	Jay A. Morrison
Examiner Name	Melvin C. Mayes
Art Unit	1734
Attorney Docket No.	2003P17582US

**METHOD OF PAYMENT** (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):☒ Deposit Account Deposit Account Number: 19-2179 Deposit Account Name: Siemens Corporation

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☐ Credit any overpayments

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**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

Fee (\$)	Small Entity Fee (\$)
50	25

Each independent claim over 3 (including Reissues)

200	100
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Multiple dependent claims

360	180
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Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
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- 20 or HP =        x        =       

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
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- 3 or HP = 2 x 200 = 400

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
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- 100 =        / 50 =        (round up to a whole number) x        =       **4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge):       **SUBMITTER BY**Signature [Signature]  
Name (Print/Type) John P. MusoneRegistration No. 44,861  
(Attorney/Agent)Telephone 407-738-8449Date 3/27/07

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**RESPONSE UNDER 37 CFR 1.111**

**INTRODUCTORY COMMENTS**

This paper is in response to the Office Communication mailed 12/27/2006.

**IN THE CLAIMS**

Please amend the claims as shown beginning on the following page.

03/28/2007 LWONDIH1 00000060 192179 10767013

(please proceed to page 2)

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